



CITY OF EUREKA

PUBLIC WORKS DEPARTMENT

531 K Street • Eureka, California 95501-1146

APPLICATION FOR WASTEWATER DISCHARGE PERMIT

Information on the completed application will be verified.

SECTION A - GENERAL INFORMATION			
1. Facility Name: <i>Pacific Choice Seafood Company</i>			
Facility Address:			
Street:			
City:	State:	Zip:	
<i>EUREKA</i>	<i>CA</i>	<i>95501</i>	
Phone #:	Fax #:		
<i>707-442-2981</i>	<i>707 442-2985</i>		
2. Business Mailing Address:			
Street or PO Box:			
City:	State:	Zip:	
3. Designated signatory authority of the facility:			
Name:	Title:		
<i>Rick Harris</i>	<i>General Manager</i>		
Address:			
<i>One Commercial St</i>			
City:	State:	Zip:	
<i>EUREKA</i>	<i>CA</i>	<i>95501</i>	
Phone #:	Fax #:		
<i>707 442-2981 X 8501</i>	<i>707 442-2985</i>		
4. Designated facility contact:			
Name:	Title:		
<i>Rick Harris</i>	<i>General Manager</i>		
Phone #:	Fax #:		
<i>707 442-2981 X 8501</i>	<i>707 442-2985</i>		
Emergency Phone #:			
<i>707 498-1384</i>			

UTILITIES OPERATIONS DIVISION

Wastewater Treatment

(707) 441-4364

Pretreatment

(707) 441-4362

Water Treatment

(707) 441-4234

Water Quality Laboratory

(707) 441-4363

FAX - Wastewater Treatment

(707) 441-4366

FAX - Water Treatment

(707) 441-4265

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

SECTION B - BUSINESS ACTIVITY

1. If your facility employs or will be employing processes in any of the industrial categories or business activities listed below (regardless of whether they generate wastewater, waste sludge, or hazardous wastes), place a check beside the category of business activity (check all that apply).

Industrial Categories

- ☐ Aluminum Forming
- ☐ Asbestos Manufacturing
- ☐ Battery Manufacturing
- ☐ Can Making
- ☐ Carbon Black
- ☐ Coal Mining
- ☐ Coil Coating
- ☐ Copper Forming
- ☐ Electric and Electronic Components Manufacturing
- ☐ Electroplating
- ☐ Feedlots
- ☐ Fertilizer Manufacturing
- ☐ Foundries (Metal Molding and Casting)
- ☐ Glass Manufacturing
- ☐ Inorganic Chemicals
- ☐ Iron and Steel
- ☐ Leather Tanning and Finishing
- ☐ Metal Finishing
- ☐ Nonferrous Metals Forming
- ☐ Nonferrous Metals Manufacturing
- ☐ Organic Chemicals Manufacturing
- ☐ Paint and Ink Formulating
- ☐ Paving and Roofing Manufacturing
- ☐ Pesticides Manufacturing
- ☐ Petroleum Refining
- ☐ Pharmaceutical
- ☐ Plastic and Synthetic Materials Manufacturing
- ☐ Plastics Processing Manufacturing
- ☐ Porcelain Enamel
- ☐ Pulp, Paper, and Fiberboard Manufacturing
- ☐ Rubber
- ☐ Soap and Detergent Manufacturing
- ☐ Steam Electric
- ☐ Sugar Processing
- ☐ Textile Mills
- ☐ Timber Products

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

SECTION B - BUSINESS ACTIVITY (cont.)

2. Describe all operations at this facility including primary products or services:

Seafood Processing Facility
Fillet Groundfish FOR FRESH AND FROZEN MARKETS
Cook Dungeness Crab FOR FRESH AND FROZEN MARKETS
Cook AND peel Shrimp FOR FRESH AND FROZEN MARKETS

3. Indicate applicable Standard Industrial Classification (SIC) or North American Industry Classification System (NAICS) number for all processes. (If more than one applies, list in descending order of importance.)

a. *2092*

b.

c.

d.

e.

4. Production Volume:

Product (Brand Name)	Past Calendar Year Amounts Per Day (Daily Units)		Estimate This Calendar Year Amounts Per Day (Daily Units)	
	Average	Maximum	Average	Maximum
<i>Pacific Fresh</i>	<i>50,000</i>	<i>150,000</i>	<i>50,000</i>	<i>150,000</i>

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

SECTION C - WATER SUPPLY

1. Water Sources: (Check all that apply:)

- ☐ Private Well
- ☐ Surface Water
- ☒ Municipal Water Utility (Specify City or Agency): EUREKA
- ☐ Other (Specify):

2. Water Bill Information:

Name: Pacific Choice Seafood Water Service Account Number: 901876-02

Street: One Commercial St

City: EUREKA State: CA Zip Code: 95501

3. List average water usage on premises:

Type	Average Water Usage (GPD)	Indicated Estimated (E) or Measured (M)
a. Domestic	<u>1,000</u>	<u>E</u>
b. Industrial/Commercial Process	<u>70,000</u>	<u>E</u>
c. Boiler feed	<u>4,500</u>	<u>E</u>
d. Irrigation and lawn watering		
e. Plant and equipment washdown	<u>20,000</u>	<u>E</u>
f. Contact cooling water	<u>2,500</u>	<u>E</u>
g. Non-contact cooling water		
h. Air pollution control		
i. Contained in product		
j. Other:		
k. TOTAL		
	<u>98,000</u>	

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

SECTION D - SEWER INFORMATION

1. For an existing business:

Is the building presently connected to the public sanitary sewer system?

☒ yes

If Yes, Please indicate Sanitary Sewer Account Number: 37

☐ no

If No, have you applied for a sanitary sewer hookup? ☐ yes ☐ no

2. For a new business:

(a). Will you be occupying an existing vacant building?

☐ Yes ☐ No

If Yes, will you be remodeling or modifying the building? ☐ yes ☐ no

(b). If you will be constructing a new building or modifying an existing one, have you applied for a building permit? ☐ Yes ☐ No

3. List size, descriptive location, and flow of each facility sewer which connects to the sanitary sewer system. (If more than five, attach additional information on another sheet.)

Sewer Size	Descriptive Location of Sewer Connection or Discharge Point	Average Flow (GPD)
4 inch	Southeast Corner of Facility	40,000
8 inch goes to 4" pump station	" " "	

SECTION E - WASTEWATER DISCHARGE INFORMATION

1. Provide the following information on wastewater flow rate. [New facilities may estimate]

Day of the Week:	Hours of Discharge (e.g. 9 am - 5 pm.)	Hours discharged per day (e.g. 8 hours/day)
Monday	7am to 2am	upto 19 hrs
Tuesday	7am to 2am	upto 19 hrs
Wednesday	7am to 2am	upto 19 hrs
Thursday	7am to 2am	upto 19 hrs
Friday	7am to 2am	upto 19 hrs
Saturday <u>April through October</u>	7am to 2am	upto 19 hrs
Sunday <u>April through October</u>	7am to 2am	upto 19 hrs

2. If batch discharge occurs or will occur, indicate: [New facilities may estimate]

a. Number of batch discharges	per day
b. Average discharge per batch	gallons
c. Time of batch discharges	on (Days of the Week)
	(Hours of Discharge)
d. Flow rate	gallons/minute
e. Percent of total discharge	

CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM

SECTION E - WASTEWATER DISCHARGE INFORMATION (cont.)

4. Schematic Flow Diagram - For each major activity in which wastewater is or will be generated, draw a diagram of the flow of materials, products, water, and wastewater from the start of the activity to its completion. Include the average daily volume and maximum daily volume of each wastestream [new facilities may estimate]. If estimates are used for flow data, this must be indicated. Number each unit process having wastewater discharges to the community sewer. Use Section H.

CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM

SECTION E - WASTEWATER DISCHARGE INFORMATION (cont.)

Facilities that checked activities in question 1 of Section B are considered Categorical Industrial Users and should skip to question 6.

5. For Non-Categorical Users Only: List average wastewater discharge, maximum discharge, and type of discharge (batch, continuous, or both), for each plant process. Include the reference number from the process schematic that corresponds to each process. [New facilities should provide estimates for each discharge].

No.	Process Description	Average Flow (GPD)	Maximum Flow (GPD)	Type of Discharge (Batch, Cont., None)
	Boiler Blow Down	60	100	Batch
	Fish processing	30,000	100,000	Continuous
	Shellfish processing	22,000	250,000	Continuous

ANSWER QUESTIONS 6 & 7 ONLY IF YOU ARE SUBJECT TO CATEGORICAL PRETREATMENT STANDARDS

6. For Categorical Users: Provide the wastewater discharge flows for each of your processes or proposed processes. Include the reference number from the process schematic that corresponds to each process. [New facilities should provide estimates for each discharge].

No.	Process Description	Average Flow (GPD)	Maximum Flow (GPD)	Type of Discharge (Batch, Cont., None)
No.	Process Description	Average Flow (GPD)	Maximum Flow (GPD)	Type of Discharge (Batch, Cont., None)
No.	Process Description	Average Flow (GPD)	Maximum Flow (GPD)	Type of Discharge (Batch, Cont., None)

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

SECTION E - WASTEWATER DISCHARGE INFORMATION (cont.)

**7. For Categorical Users Subject to Total Toxic Organic (TTO) Requirements:
Provide the following (TTO) information.**

a. Does (or will this facility use any of the toxic organics that are listed under the TTO standard of the applicable categorical pretreatment standards published by EPA?

☐ Yes

☐ No

b. Has a baseline monitoring report (BMR) been submitted which contains TTO information?

☐ Yes

☐ No

c. Has a toxic organics management plan (TOMP) been developed?

☐ Yes, (Please attach a copy)

☐ No

8. Do you have, or plan to have, automatic sampling equipment or continuous wastewater flow metering equipment at this facility?

Current: Flow Metering ☒ Yes ☐ No ☐ N/A

Sampling Equipment:

Planned: Flow Metering ☐ Yes ☐ No ☐ N/A

Sampling Equipment:

If so, please indicate the present or future location of this equipment on the sewer schematic and describe the equipment below:

9. Are any process changes or expansions planned during the next three years that could alter wastewater volumes or characteristics? Consider production processes as well as air or water pollution treatment processes that may affect the discharge.

☐ Yes

☒ No, (skip question 10)

**10. Briefly describe these changes and their effects on the wastewater volume and characteristics:
(Attach additional sheets if needed.)**

11. Are any materials or water reclamation systems in use or planned?

☐ Yes

☒ No, (skip question 12)

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

Constituent	Stored	Used	Discharged	Other Disposal Method
1,1,1-Trichloroethane	N	N	N	N
1,1,2,2-Tetrachloroethane	N	N	N	N
1,1,2-Trichloroethane	N	N	N	N
1,1,2-Benzopyrene (see Benzo (ghi) perylene)	N	N	N	N
1,1-Dichloroethane	N	N	N	N
1,1-Dichloroethylene	N	N	N	N
1,2,4-Trichlorobenzene	N	N	N	N
1,2,5,6-Dibenzanthracene (see Dibenzo (a,h) anthracene)	N	N	N	N
1,2-Benzanthracene (see Benzo (a) anthracene)	N	N	N	N
1,2-Dichlorobenzene	N	N	N	N
1,2-Dichloroethane	N	N	N	N
1,2-Dichloropropane	N	N	N	N
1,3-Dichloropropane (see 1,3-Dichloropropylene)	N	N	N	N
1,2-Dichloropropylene	N	N	N	N
1,2-Diphenylhydrazine	N	N	N	N
1,2-trans-Dichloroethylene	N	N	N	N
1,2-trans-Dichloroethylene	N	N	N	N
1,3-Dichlorobenzene	N	N	N	N
1,3-Dichloropropylene	N	N	N	N
1,4-Dichlorobenzene	N	N	N	N
1,1,2-benzofluoranthene (see Benzo (k) fluoranthene)	N	N	N	N
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	N	N	N	N
2,3-Phenyleneptyrene (see Indeno (1,2,3-cd) pyrene)	N	N	N	N
2,4,6-Trichlorophenol	N	N	N	N
2,4-Dichlorophenol	N	N	N	N
2,4-Dichloropropene	N	N	N	N
2,4-Dimethylphenol	N	N	N	N
2,4-Dinitrophenol	N	N	N	N
2,4-Dinitrotoluene	N	N	N	N
2,6-Dinitrotoluene	N	N	N	N
2-Chloroethylvinyl ether (see Methylene Chloride)	N	N	N	N
2-Chloronaphthalene	N	N	N	N
2-Chlorophenol	N	N	N	N
2-Nitrophenol	N	N	N	N
3,3-Dichlorobenzidene	N	N	N	N
3,4-Benzofluoranthene	N	N	N	N
3,4-Benzopyrene (see Benzo (a) pyrene)	N	N	N	N
4,4-DDD	N	N	N	N
4,4-DDE	N	N	N	N
4,4-DDT	N	N	N	N
4,6-Dinitro-o-cresol	N	N	N	N

Constituent	Stored	Used	Discharged	Other Disposal Method
4-Bromophenyl phenyl ether	N	N	N	N
4-Chlorophenyl phenyl ether	N	N	N	N
4-Nitrophenol	N	N	N	N
4-Nitrophenol	N	N	N	N
Acenaphthene	N	N	N	N
Acenaphthylene	N	N	N	N
Acetone	N	N	N	N
Acidity	N	N	N	N
Acrolein	N	N	N	N
Acrylonitrile	N	N	N	N
Alcohol	N	N	N	N
Aldehyde	N	N	N	N
Aldrin	N	N	N	N
Algicide (Algaecide)	N	N	N	N
Alkalinity	N	N	N	N
Alpha-BHC	N	N	N	N
Alpha-endosulfan	N	N	N	N
Aluminum	N	N	N	N
Ammonia	N	N	N	N
Ammonia-Nitrogen	N	N	N	N
Anthracene	N	N	N	N
Antimony	N	N	N	N
Arochlor 1016 (see PCB-1016)	N	N	N	N
Arochlor 1221 (see PCB-1221)	N	N	N	N
Arochlor 1232 (see PCB-1232)	N	N	N	N
Arochlor 1242 (see PCB-1242)	N	N	N	N
Arochlor 1248 (see PCB-1248)	N	N	N	N
Arochlor 1254 (see PCB-1254)	N	N	N	N
Arochlor 1260 (see PCB-1260)	N	N	N	N
Arsenic	N	N	N	N
Asbestos	N	N	N	N
Bacteria	N	N	N	N
Barium	N	N	N	N
Benzene	N	N	N	N
Benzidene	N	N	N	N
Benzo (a) anthracene	N	N	N	N
Benzo (a) pyrene	N	N	N	N
Benzo (ghi) perylene	N	N	N	N
Benzo (k) fluoranthene	N	N	N	N
Beryllium	N	N	N	N
Beta-BHC	N	N	N	N
Beta-endosulfan	N	N	N	N
Bis (2-ethylhexyl) phthalate	N	N	N	N
Bis (2-Chloroethoxy) methane	N	N	N	N
Bis (2-Chloroethyl) ether	N	N	N	N
Bis (2-Chloroisopropyl) ether	N	N	N	N
Bis (2-ethylhexyl) phthalate	N	N	N	N
Bis (chloromethyl) ether	N	N	N	N
BOD (5 day)	N	N	N	N

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

Constituent	Stored	Used	Discharged	Other Disposal Method
Boron	N	N	N	N
Bromide	N	N	N	N
Bromoform	N	N	N	N
Bromomethane	N	N	N	N
Butylbenzyl phthalate	N	N	N	N
Cadmium	N	N	N	N
Calcium	N	N	N	N
Calcium Hydroxide	N	N	N	N
Carbon Tetrachloride	N	N	N	N
Caustic (See Sodium Hydroxide)	N	N	N	N
Caustic Soda (See Sodium Hydroxide)	N	N	N	N
Chlordane	N	N	N	N
Chloride	N	N	N	N
Chlorinated Hydrocarbon	N	N	N	N
Chlorine	N	N	N	N
Chlorobenzene	N	N	N	N
Chlorodibromomethane	N	N	N	N
Chloroethane	N	N	N	N
Chloroethylene (see Vinyl Chloride)	N	N	N	N
Chloroform	N	N	N	N
Chloromethane	N	N	N	N
Chromium	N	N	N	N
Chrysene	N	N	N	N
Cobalt	N	N	N	N
COD	N	N	N	N
Copper	N	N	N	N
Cyanide	N	N	N	N
Delta-BHC	N	N	N	N
Dibenz(a,h) anthracene	N	N	N	N
Dichlorobromomethane	N	N	N	N
Dichlorodifluoromethane	N	N	N	N
Dichloromethane (see Methylene Chloride)	N	N	N	N
Dieldrin	N	N	N	N
Diethyl phthalate	N	N	N	N
Dimethyl nitrosamine	N	N	N	N
Dimethyl phthalate	N	N	N	N
Di-N-Butyl phthalate	N	N	N	N
Di-n-ethyl phthalate	N	N	N	N
Di-N-Octyl phthalate	N	N	N	N
Di-N-propyl nitrosamine	N	N	N	N
Diphenyl nitrosamine	N	N	N	N
Dye	N	N	N	N
Endosulfan sulfate	N	N	N	N
Endrin	N	N	N	N
Endrin aldehyde	N	N	N	N
Ethylbenzene	N	N	N	N
Fluoranthene	N	N	N	N
Fluorene	N	N	N	N

Constituent	Stored	Used	Discharged	Other Disposal Method
Fluoride	N	N	N	N
Formaldehyde	N	N	N	N
Gamma-BHC	N	N	N	N
Grease & Oil (see Oil & Grease)	N	N	N	N
Grease & Oil, Petroleum Origin, Non-polar (see Total Petroleum Hydrocarbons Inta-Red)	N	N	N	N
Hardness	N	N	N	N
Heptachlor	N	N	N	N
Heptachlor epoxide	N	N	N	N
Herbicide	N	N	N	N
Hexachlorobenzene	N	N	N	N
Hexachlorobutadiene	N	N	N	N
Hexachlorocyclohexane	N	N	N	N
Hexachlorocyclopentadiene	N	N	N	N
Hexachloroethane	N	N	N	N
Hydrated Lime (see Calcium Hydroxide)	N	N	N	N
Hydrochloric Acid	N	N	N	N
Hydrofluoric Acid	N	N	N	N
Hydrogen Peroxide	N	N	N	N
Indeno (1,2,3-cd) pyrene	N	N	N	N
Iodine	N	N	N	N
Iron	N	N	N	N
Isophorone	N	N	N	N
Ketone	N	N	N	N
Kjeldahl-Nitrogen (see TKN)	N	N	N	N
Lead	N	N	N	N
Lindane (see Gamma-BHC)	N	N	N	N
m & p xylene	N	N	N	N
Magnesium	N	N	N	N
Manganese	N	N	N	N
MBAS (see Surfactant)	N	N	N	N
Mercury	N	N	N	N
Methyl Bromide (see Bromomethane)	N	N	N	N
Methyl Chloride (see Chloromethane)	N	N	N	N
Methylene Chloride	N	N	N	N
Molybdenum	N	N	N	N
Mutalic Acid (see Hydrochloric Acid)	N	N	N	N
Naphthalene	N	N	N	N
NFR	N	N	N	N
NH ₃ -N (see Ammonia-Nitrogen)	N	N	N	N
Nickel	N	N	N	N
Nitrate-Nitrogen	N	N	N	N
Nitric Acid	N	N	N	N
Nitrite-Nitrogen	N	N	N	N
Nitrobenzene	N	N	N	N
Nitrophenol	N	N	N	N
N-Nitrosodimethylamine	N	N	N	N
N-Nitrosodi-N-Propylamine	N	N	N	N
N-Nitrosodiphenylamine	N	N	N	N

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

Constituent	Stored	Used	Discharged	Other Disposal Method
o xylene	N	N	N	N
Oil & Grease, Polar		N	N	N
Oil & Grease, Petroleum Origin, Non-polar (see Total Petroleum Hydrocarbons Infra- Red)	N	N	N	N
Organic Nitrogen	N	N	N	N
Orthophosphate Phosphorous	N	N	N	N
p,p'-DDX (see 4,4-DDE)	N	N	N	N
p,p'-DDE (see 4,4-DDD)	N	N	N	N
Parachlorometa cresol	N	N	N	N
PCB-1016	N	N	N	N
PCB-1221	N	N	N	N
PCB-1232	N	N	N	N
PCB-1242	N	N	N	N
PCB-1248	N	N	N	N
PCB-1254	N	N	N	N
PCB-1260	N	N	N	N
Pentachlorophenol (PCP)	N	N	N	N
Peroxide	N	N	N	N
Pesticide	N	N	N	N
Petroleum Solvent	N	N	N	N
pH (less than 5.5 or equal to or greater than 9)	N	N	N	N
Phenathrene	N	N	N	N
Phenols)	N	N	N	N
Phosphoric Acid	Y	Y	N	N
Phosphorous	N	N	N	N
Potassium	N	N	N	N
Pyrene	N	N	N	N
Pyrene	N	N	N	N
Radioactive Materials (Alpha, Beta, or Gamma)	N	N	N	N
Selenium	N	N	N	N
Silver	N	N	N	N
Sodium	N	N	N	N
Sodium Hydroxide	N	N	N	N
Solvent	N	N	N	N
Sulfate (SO ₄)	N	N	N	N
Sulfide (S)	N	N	N	N
Sulfite (SO ₃)	N	N	N	N
Sulfuric Acid	N	N	N	N
Surfactant (MBAS)	N	N	N	N
TCDD	N	N	N	N
(see 2,3,7,8-Tetrachlorodibenzo-p-dioxin)				
Temperature exceeding 65 degrees Celsius, or 149 degrees Fahrenheit	N	N	N	N
Tetrachloroethylene	N	N	N	N
Tetrachloromethane (see Carbon Tetrachloride)	N	N	N	N
Thallium	N	N	N	N

Constituent	Stored	Used	Discharged	Other Disposal Method
Thallium	N	N	N	N
Tin	N	N	N	N
Titanium	N	N	N	N
TKN	N	N	N	N
TOC	N	N	N	N
Toluene	N	N	N	N
Total Petroleum Hydrocarbons Infra-Red (TPH-IR)	N	N	N	N
Toxaphene	N	N	N	N
TPHR (see Total Petroleum Hydrocarbons)	N	N	N	N
trans-Dichloroethylene	N	N	N	N
Trichloromethane (see Bromoform)	N	N	N	N
Tributyltin (TBT)	N	N	N	N
Trichloroethylene	N	N	N	N
Trichloroethylene	N	N	N	N
Trichlorofluoromethane	N	N	N	N
Trichloromethane (see Chloroform)	N	N	N	N
TSS (see NFR)	N	N	N	N
Vanadium	N	N	N	N
Vinyl Chloride	N	N	N	N
Volatile Acids	N	N	N	N
Xylene (total)	N	N	N	N
Zinc	N	N	N	N

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

SECTION G - TREATMENT

1. Is any form of wastewater treatment (see list below) practiced at this facility?

☐ Yes ☐ No

If No, is any form of wastewater treatment (or changes to a existing wastewater treatment) planned for this facility within the next three years?

☐ Yes ☐ No

If Yes, please describe:

2. Treatment devices or processes used or proposed for treating wastewater or sludge (check as many as appropriate).

- ☐ Air Flotation
- ☐ Centrifuge
- ☐ Chemical precipitation
- ☐ Chlorination
- ☐ Cyclone
- ☐ Filtration
- ☐ Flow equalization
- ☐ Grease & Oil Interceptor, type: _____

☐ Grease trap, _____

size: _____

- ☐ Grinding filter
- ☐ Grit removal
- ☐ Ion exchange
- ☐ Neutralization, pH correction
- ☐ Oil & Water Separator, type: _____
- ☐ Ozonation
- ☐ Reverse osmosis
- ☐ Sand & Oil Interceptor, type: : _____

- ☐ Screen
- ☐ Sedimentation
- ☐ Septic tank
- ☐ Solvent separation
- ☐ Spill protection
- ☐ Sump
- ☐ Biological treatment, type: _____

- ☐ Rainwater diversion or storage
- ☐ Other chemical treatment, type: _____

☐ Other physical treatment, type: _____

☐ Other, type: _____

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

SECTION G - TREATMENT (cont.)

3. Description

Describe the pollutant loadings, flow rates, design capacity, physical size, and operating procedures of each treatment facility checked above.

150 G.P.M. PLC CONTROLLED CONTINUOUS WASTE WATER TREATMENT SYSTEM

SEE ATTACHED BECKART ENVIRONMENTAL SUPPLEMENTAL

4. Attach a process flow diagram for each existing treatment system. Include process equipment, by-products, by-product disposal method, waste and by-product volumes, and design and operating conditions.

5. Describe any changes in treatment or disposal methods planned or under construction for the wastewater discharge to the sanitary sewer. Please include estimated completion dates.

N/A

6. Do you have a treatment operator? X Yes ☐ No

(if Yes), Name: David Bodioga

Title: Maintenance Manager

Phone: 707-442-2981 ext. 116

Days and Hours Operator is on Site: 7 days 7:00 AM – 5:00 PM

7. Do you have a manual on the correct operation of your treatment equipment?

X Yes ☐ No

8. Do you have a written maintenance schedule for your treatment equipment?

X Yes ☐ No

SECTION H - FACILITY OPERATIONAL CHARACTERISTICS

1. Shift Information

Work Day

☒ Mon. ☒ Tues. ☒ Wed. ☒ Thur. ☒ Fri. ☒ Sat. ☒ Sun.

Days of the Week	Shifts per Work Day	Employee's per Shift			Shift Start and End Times		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
Monday	2	120	40		7a – 4p	5p – 2a	
Tuesday	2	120	40		7a – 4p	5p – 2a	
Wednesday	2	120	40		7a – 4p	5p – 2a	
Thursday	2	120	40		7a – 4p	5p – 2a	
Friday	2	120	40		7a – 4p	5p – 2a	
Saturday	2	60	20		7a – 4p	5p – 2a	
Sunday	2	60	20		7a – 4p	5p – 2a	

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

SECTION H - FACILITY OPERATIONAL CHARACTERISTICS (cont.)

2. Indicate whether the business activity is:

- ☒ Continuous through the year, or
☒ Seasonal - Check the box in front of the months of the year during which the business activity occurs:

☒ Jan ☒ Feb ☒ Mar ☒ Apr ☒ May ☒ Jun ☒ July ☒ Aug ☒ Sep ☒ Oct ☒ Nov ☒ Dec

Comments: Ground fish year-round, whiting April – June, Shrimp April – October, Crab December - February

3. Indicate whether the facility discharge is:

- ☒ Continuous through the year, or
☒ Seasonal - Check the box in front of the months of the year during which industrial wastewater discharge occurs:

☒ Jan ☒ Feb ☒ Mar ☒ Apr ☒ May ☒ Jun ☒ July ☒ Aug ☒ Sep ☒ Oct ☒ Nov ☒ Dec

Comments: Higher discharge during April – October and December - January

Note: Pre-Treatment system runs April - October only

4. Does operation shut down for vacation, maintenance, or other reasons?

- ☐ Yes ☒ No

If Yes, indicate reasons and period when shutdown occurs:

5. List types and quantity of chemicals and raw materials used or planned for use (attach list if needed). Include copies of Manufacturer's Safety Data Sheets (if available) for all chemicals identified:

Chemical / Raw Material	Quantity
Chemco Scalex or equivalent	220 gallons per year
Zep Quaternary Cleaner or equivalent	330 gallons per year
Tri-Poly Phosphate	30,000 pounds per year
Salt	250,000 pounds per year

CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM

SECTION H - FACILITY OPERATIONAL CHARACTERISTICS (cont.)

6. Building Layout - Draw to scale the location of each building on the premises. Show map orientation and location of all water meters, storm drains, numbered unit processes (from schematic flow diagram), public sewers, and each facility sewer line connected to the public sewers. Number each sewer and show existing and proposed sampling locations.

**** A blueprint or drawing of the facilities showing the above items may be attached in lieu of submitting a drawing on this sheet.**

Blue Prints on file with City of Eureka Engineering Department.

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

SECTION I - SPILL PREVENTION

1. Do you have chemical storage containers, bins, or ponds at your facility?

☒ Yes ☐ No

If Yes, please give a description of their location, contents, size, type, and frequency and method of cleaning. Also indicate in a diagram or comment on the proximity of these containers to a sewer or storm drain. Indicate if buried metal containers have cathodic protection.

55 gallon drums of cleaning supplies. See attached Spill Prevention Plan for locations

Ammonia storage in ammonia system and Low Pressure Receiver in Maintenance Area

2. Do you have floor drains in your manufacturing or chemical storage area(s)?

☒ Yes ☐ No

If yes; where do they discharge to?

Public Sewer System – City of Eureka

3. If you have chemical storage containers, bins, or ponds in manufacturing area, could an accidental spill lead to a discharge to: (check all that apply).

- ☐ an on-site disposal system
- ☒ public sanitary sewer system (e.g. through a floor drain)
- ☒ storm drain
- ☐ to ground
- ☐ not applicable, no possible discharge to any of the above routes
- ☐ other, specify:

4. Do you have an accidental spill prevention plan (ASPP) to prevent spills of chemicals or slug discharges from entering the sanitary sewer collection system?

- ☒ Yes - [Please enclose a copy with the application]
- ☐ No
- ☐ N/A, Not applicable since there are no floor drains or other means for discharges to enter the sanitary sewer collection system

5. Please describe below any previous spill events and remedial measures taken to prevent their reoccurrence.

Claim Number 02-113, O.E.S. Release # 02-2710 with Department of Health and Human Services in May of 2002

Employee cleaning paint brush and water went into storm drain./ Meeting held, managers signed off, prevention

Included in Spill Prevention Program.

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

SECTION J - NON-DISCHARGED WASTES

1. Are any waste liquids or sludges generated and not disposed of in the sanitary sewer system?
- ☐ Yes, please describe below
- ☒ No, skip the remainder of Section J

Waste Generated	Quantity (per year)	Disposal Method	Disposal Location (Onsite or Offsite)

2. If an outside firm removes any of the above listed wastes, provide the name(s) and address(es) of all waste haulers:

Company Name			
Address			
City, State, Zip			
Permit No. (if available)			

3. Have you been issued any Federal, State, or local environmental permits?

- ☒ Yes
- ☐ No

If yes, please list the permit(s):

California Integrated Waste Management Board # 1532735-01

Humboldt County Department of Environmental Health

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

SECTION J - NON-DISCHARGED WASTES

1. Are any waste liquids or sludges generated and not disposed of in the sanitary sewer system?

- ☒ Yes, please describe below
☐ No, skip the remainder of Section J

Waste Generated	Quantity (per year)	Disposal Method	Disposal Location (Onsite or Offsite)
<i>sludge</i> Cakes from treatment plant	432,000 lbs	Fertilizer	Offsite

2. If an outside firm removes any of the above listed wastes, provide the name(s) and address(es) of all waste haulers:

Company Name	<i>Hampden Group</i>	<i>transportation to Fertilizer Company</i>
Address	<i>445 Elk Valley Rd</i>	
City, State, Zip	<i>Crescent City CA</i>	
Permit No. (if available)		

3. Have you been issued any Federal, State, or local environmental permits?

- ☐ Yes
☐ No

If yes, please list the permit(s):

**CITY OF EUREKA
WASTEWATER DISCHARGE PERMIT
APPLICATION FORM**

SECTION K - AUTHORIZED SIGNATURES

Compliance certification:

1. **Are all applicable Federal, State, or local pretreatment standards and requirements being met on a consistent basis?**

☐ Yes ☐ No ☐ Not yet discharging

2. **If No:**

a. What additional operations and maintenance procedures are being considered to bring the facility into compliance? Also, list additional treatment technology or practice being considered in order to bring the facility into compliance.

High Oil and Grease Company we have a dwt System installed in 2008 this is where we produce the shrimp cakes out of the press that goes to Fertilizer

b. Provide a schedule for bringing the facility into compliance. Specify major events planned along with reasonable completion dates. Note that if the Control Authority issues a permit to the applicant, it may establish a schedule for compliance different from the one submitted by the facility.

Milestone Activity	Completion Date

Authorized Representative Statement:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Ron Hensley

Name (Please Print)

Plant Manager

Title

Ron Hensley

Signature

4/27/14

Date

707 4422881 x 8504

Phone

PermAppL.doc